

Mourne Mountains

Forecast valid from 06:00 on Tuesday 12 Dec 2023 until 23:59 on Wednesday 13 Dec 2023

Forecast Issued on Tuesday 12 Dec 2023 at 03:54

Confidence: High for general story, lower for extent of showers on Tuesday.

Headline for Tuesday 12 Dec 2023: Mainly cloudy with showers.

Mountain weather hazards on Tuesday 12 Dec 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

Low Likelihood

Heavy persistent rain

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Light rain	Cloudy	Light rain	Dull	Dull
Precipitation probability					
00%	40%	40%	40%	20%	10%

Forecast for Tuesday 12 Dec 2023

Weather: A mainly cloudy day with occasional showers, some heavy with a small chance of thunder. Becoming dry through evening.

Chance of cloud-free hill tops above 700m: 40%.

Low cloud and visibility: Occasional cloud above 600m, but down to 400m in heavier showers. Mainly good visibility occasionally poor in showers.

Forecast for Tuesday 12 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/13 S	7/10 E	9/13 NE	15/21 NE	21/29 NE	24/33 N	28/39 N
300	5/9 S	4/5 NE	7/11 NE	10/17 N	12/21 NE	15/26 N	16/29 N
Valley	4/8 S	3/5 NE	6/11 NE	8/16 NE	11/20 N	13/25 N	14/27 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/2	5/3	5/2	5/0	4/-2	3/-3	2/-4
300	7/5	6/5	7/5	7/4	6/2	5/1	5/0
Valley	8/7	7/6	8/6	8/5	7/4	6/2	6/2
Freezing Level*	1400m	1400m	1400m	1400m	1400m	1200m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Heavy rain clearing overnight but streams and rivers remaining high.

Forecast for Wednesday 13 Dec 2023

Weather: Cold start then dry with bright or sunny spells. Cloud and outbreaks of light rain spread east in the evening.

Maximum wind: North 25 gusts 35mph becoming variable 5-10mph, then South 25mph gusts 35mph in evening.

Chance of cloud-free hill tops above 700m: 90%, becoming 40% in evening.

Low cloud and visibility: Excellent visibility through the day. Turning poor in evening as rain arrives with cloud and fog above 500m.

Temperature: **Valleys:** Minus 2C rising to 7C.
At 700m: 0C, rising to Plus 2C in evening
Freezing level: 700m, rising above summits in evening.